CONSTRUCTION EQUIPMENT 396629 CATERPILLAR MH3026 900404 - REAR AXLE

Sample No:	VCP393176
Oil Type:	CAT MTO M2C 134-D 10W30
Job No:	396629

SAMPLE INFORMATION

Manganese

Vanadium

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Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ADDITIVES

2

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3503

1397

1111

1

97

12

VOLVO

Sample Number		VCP393176	 	
Sample Date		26 Mar 2024	 	
Machine Hours		1350	 	
Oil Hours		1350	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CONDI	ITION			
Visc @ 40°C	cSt	54.9	 	
CONTAMI	NATION			
Water	%	NEG	 	
Silicon	ppm	9	 	
Sodium	ppm	10	 	
Potassium	ppm	1	 	
WEAR ME	TALS			
Iron	ppm	1 4	 	
Copper	ppm	10	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	 <1	 	
Chromium	ppm	■ <1	 	
Molybdenum	ppm	0	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
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STRONGCO EQUIPMENT-EDMONTON

25616 117 Ave NW Acheson, AB CA T7X 6C2 Contact: Jonathan Morton jmorton@strongco.com T: (780)464-1909 F: (780)464-0434

Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

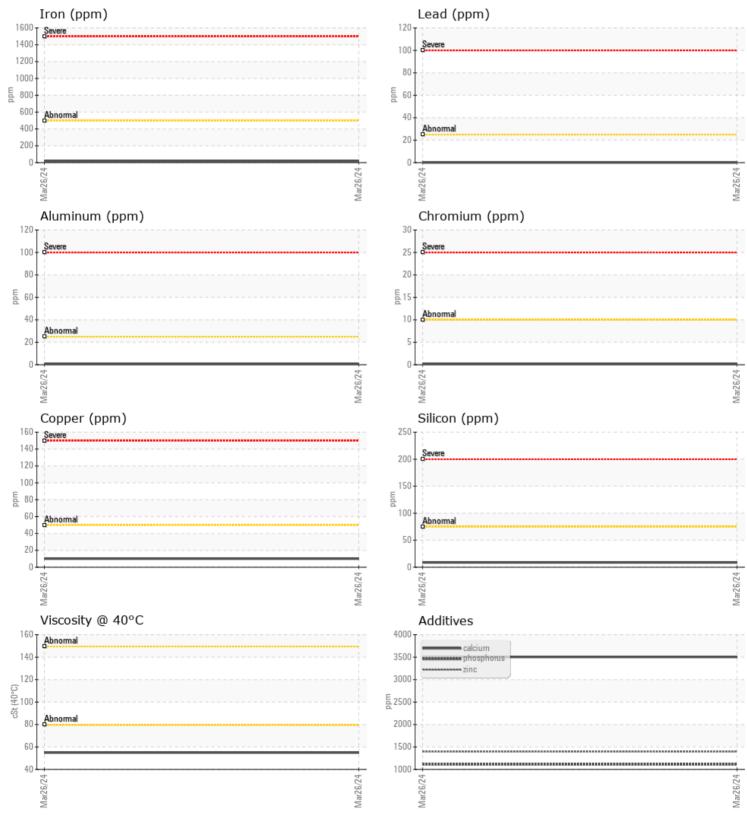
Depot:	VOLVO3
Unique No:	5759268
Signed:	Kevin Ma
Report Date:	03 Apr 2

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO3908 [WCAMIS] 02626136 (Generated: 04/03/2024 09:08:32) Rev: 1

Contact/Location: Jonathan Morton - VOLVO3908